NATURAL CONDITIONS (CFSM) Correction Factor = 2.1

	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
Corrected Baseflow (CFS)	7.3	7.3	9.1	11.4	13.1	14.7	15.1	13.7	9.9	7.6	6.2	5.2
Corrected Baseflow (CFSM)	2.70	2.71	3.39	4.25	4.89	5.45	5.60	5.09	3.69	2.84	2.31	1.94
Corrected Streamflow (CFS)	8.2	8.3	10.3	12.9	14.8	16.4	16.9	15.2	11.1	8.5	7.1	5.9
Corrected Streamflow (CFSM)	3.04	3.09	3.84	4.78	5.51	6.09	6.30	5.64	4.13	3.15	2.66	2.18
Predicted % Baseflow	0.89	0.88	0.88	0.89	0.89	0.90	0.89	0.90	0.89	0.90	0.87	0.89

CURRENT CONDITIONS (CFSM)

	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
Corrected Baseflow (CFS)	7.1	7.2	9.1	11.4	13.0	14.5	14.8	13.3	9.5	7.2	5.8	5.0
Corrected Baseflow (CFSM)	2.63	2.68	3.37	4.22	4.85	5.39	5.51	4.96	3.54	2.67	2.17	1.85
Corrected Streamflow (CFS)	8.0	8.2	10.3	12.8	14.7	16.2	16.7	14.8	10.6	8.0	6.7	5.6
Corrected Streamflow (CFSM)	2.97	3.06	3.82	4.75	5.47	6.02	6.20	5.50	3.95	2.97	2.49	2.08
Predicted % Baseflow	0.89	0.88	0.88	0.89	0.89	0.90	0.89	0.90	0.89	0.90	0.87	0.89

FUTURE CONDITIONS (CFSM)

	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
Corrected Baseflow (CFS)	7.1	7.2	9.0	11.3	13.0	14.4	14.8	13.3	9.4	7.1	5.8	4.9
Corrected Baseflow (CFSM)	2.63	2.67	3.36	4.20	4.82	5.35	5.49	4.93	3.51	2.65	2.15	1.83
Corrected Streamflow (CFS)	8.0	8.2	10.2	12.7	14.6	16.1	16.6	14.7	10.6	7.9	6.7	5.5
Corrected Streamflow (CFSM)	2.96	3.05	3.80	4.73	5.44	5.98	6.17	5.46	3.92	2.95	2.47	2.05
Predicted % Baseflow	0.89	0.88	0.88	0.89	0.89	0.90	0.89	0.90	0.89	0.90	0.87	0.89

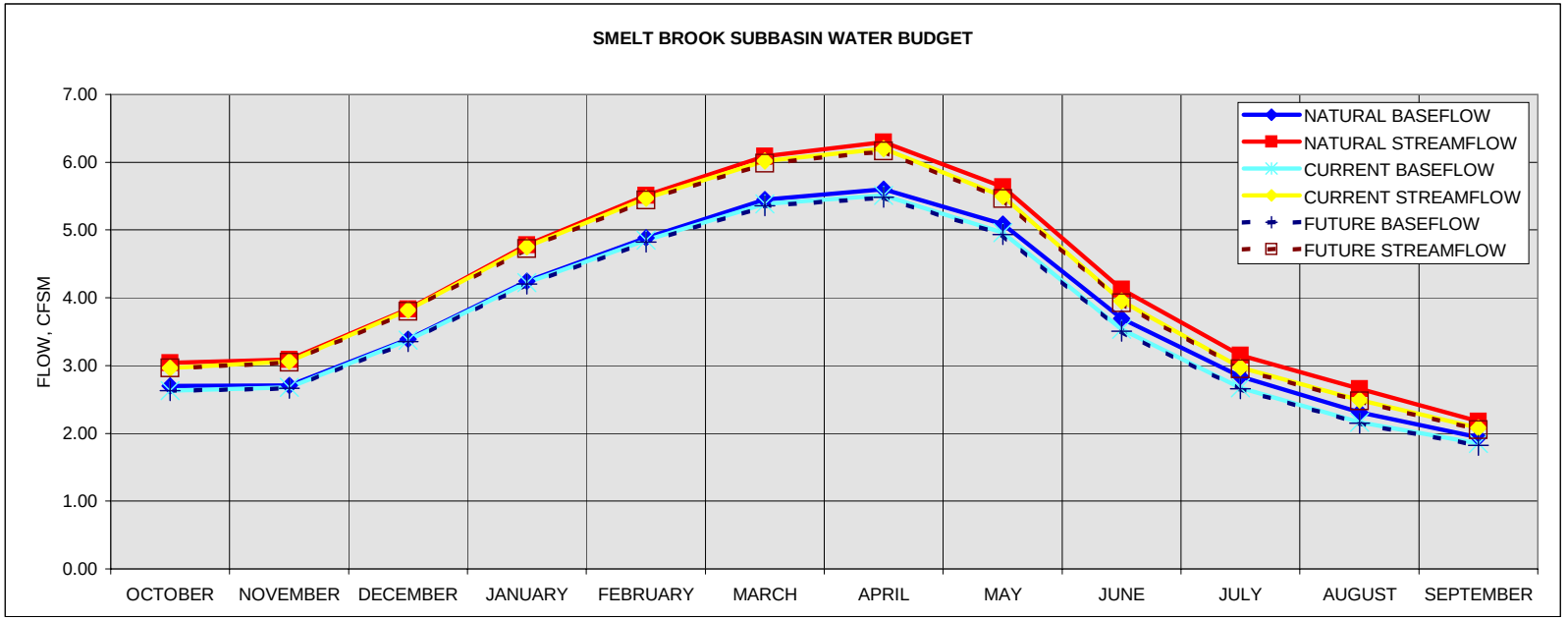

Figure 5-14A. Smelt Brook Subbasin Water Budget for Average Precipitation Conditions.

Note: Flow values DO NOT incorporate tributary flows from upstream subbasins.